

1 1. A method comprising:
2 allowing the use of a first content on a content
3 receiver;
4 automatically interrupting the use of the first
5 content; and
6 causing the receiver to temporarily replace the
7 first content with second content.

1 2. The method of claim 1 including receiving said
2 first and second content over a broadband distribution
3 system.

1 3. The method of claim 2 including receiving
2 television programming.

1 4. The method of claim 1 wherein temporarily
2 replacing the first content with the second content
3 includes periodically replacing the first content with the
4 second content.

1 5. The method of claim 4 including replacing said
2 first content with advertising content.

1 6. The method of claim 1 including receiving digital
2 content and demodulating said content.

1 7. The method of claim 6 including parsing content
2 and control information.

1 8. The method claim 7 wherein parsing content from
2 control information includes parsing from said content,
3 instructions for determining when said content may be
4 interrupted.

1 9. The method of claim 7 including receiving
2 instructions from a back channel for controlling the
3 interruption of said content.

1 10. The method of claim 1 including receiving
2 encrypted content and controlling the decryption of said
3 content to prevent theft of said content.

1 11. An article comprising a medium for storing
2 instructions that enable a processor-based system to:
3 allow the use of a first content on the system;
4 automatically interrupt the use of the first
5 content; and
6 cause the system to temporarily replace the first
7 content with second content.

1 12. The article of claim 11 further storing
2 instructions that enable a processor-based to receive said

3 first and second content over a broadband distribution
4 system.

1 13. The article of claim 12 further storing
2 instructions that enable a processor-based system to
3 receive television programming.

1 14. The article of claim 11 further storing
2 instructions that enable a processor-based system to
3 periodically replace the first content with the second
4 content.

1 15. The article of claim 11 further storing
2 instructions that enable a processor-based system to
3 receive digital content and to demodulate said content.

1 16. The article of claim 15 further storing
2 instructions that enable a processor-based system to parse
3 content from control information.

1 17. The article of claim 16 further storing
2 instructions that enable a processor-based system to parse
3 from said content, instructions for determining when said
4 first content may be interrupted.

1 18. The article of claim 16 further storing
2 instructions that enable a processor-based system to
3 receive instructions from a back channel for controlling
4 the interruption of said content.

1 19. The article of claim 11 further storing
2 instructions that enable a processor-based system to
3 receive encrypted content and control the decryption of
4 said content to prevent theft of said content.

1 20. A system comprising:
2 a receiver that receives the transmission of a
3 first and second content, said receiver including a shell;
4 an encrypted cache coupled to said receiver; and
5 said shell coupled to said cache to allow the use
6 of first content received by said receiver, automatically
7 interrupt the use of the first content, and temporarily
8 replace the first content with second content.

1 21. The system of claim 20 wherein said system is a
2 television receiver.

1 22. The system of claim 20 coupled to a back channel
2 for receiving instructions about when to replace the first
3 content with the second content.

1 23. The system of claim 20 including a device that
2 parses content from instructions for replacing said first
3 content with said second content.

1 24. The system of claim 23 wherein said device also
2 parses instructions for how to store said first and second
3 content.

1 25. The system of claim 20 wherein said shell
2 periodically replaces the first content with the second
3 content.

1 26. The system of claim 20 wherein said receiver
2 includes a tuner that tunes to a digital channel and
3 demodulates said first and second content.

1 27. The system of claim 20 wherein said receiver
2 parses said first and second content from control
3 information.

1 28. The system of claim 27 wherein said receiver
2 parses from said first and second content, instructions for
3 determining when said first content may be interrupted.

1 29. The system of claim 20 wherein said shell
2 controls the decryption of said first content to prevent
3 theft of said first content.

1 30. The system of claim 24 including content guide
2 software that receives interruption instructions for
3 interrupting said first content and replacing it with said
4 second content.